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PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| Appln. No.: | 10/681,888 |
| Applicant: | Stephan W. WEGERICH et al. |
| Filed: | October 9, 2003 |
| Title: | DIAGNOSTIC SYSTEMS AND METHODS FOR PREDICTIVE CONDITION MONITORING |
| TC/A.U.: | 2857 |
| Examiner: | Not yet assigned. |
| Docket No.: | 83813 (08467-9037-01) |
| Customer No.: | 22242 |

Confirmation No. 8188

**CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22213-1450, on this date.

5/5/05 Mark W. Hetzler
Date Registration No. 38,183
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Commissioner for Patents
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## RESPONSE TO RESTRICTION REQUIREMENT

Sir:

In response to the Office Action mailed January 28, 2005, applicants provisionally elect, with traverse, the claims of Group II for examination, *i.e.*, claims 18-25, 32-42 and 47-50.

Respectfully submitted,

FITCH, EVEN, TABIN & FLANNERY

By Mark W. Hetzler
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Date: May 5, 2005

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